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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/284,690	07/16/1999	LOUIS ROUSSEAU	VANM107.001A	2677
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KNOBBE MARTENS OLSON & BEAR LLP 620 NEWPORT CENTER DRIVE SIXTEENTH FLOOR NEWPORT BEACH, CA 92660			EXAMINER	
			CATAMINER	
			DOROSHENK, ALEXA A	
			ART UNIT	PAPER NUMBER
			1764	i
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Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s) 09/284.690 ROUSSEAU, LOUIS **Advisory Action** Examiner Art Unit (M) Alexa A. Doroshenk 1764 --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 15 February 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on 15 February 2002. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: . 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: ___ Claim(s) objected to: _____. Claim(s) rejected: ____ Claim(s) withdrawn from consideration: _____. 8. The proposed drawing correction filed on ____ is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). 10. Other: U.S. Patent and Trademark Office

Continuation of 5. does NOT place the application in condition for allowance because: The arguments present by applicant have not been persuasive.

Applicant has argued that the Giraud reference does not disclose a "retaining threshold" and is defined, in the remarks, that the retaining threshold is a discontinuity in shape and, in the claim, as creating a region of intimate contact of the waste with itself.

The examiner respectfully disagrees with applicant.

The Giraud reference illustrates a change in diameter of the rotating cell in figure 1 and therefore has a discontinuous shape.

As stated in the final rejection, the Giraud reference discloses wherein the waste material is in intimate contact with itself in col. 11, line 58- col. 12, line 20 and therefore the shape comprises a threshold, or degree of discontinuity, which is capable of functioning as that of the instant claim.

Arguments presented by applicant which are directed toward the reactions taking place in the apparatus are directed toward intended use. A recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. See *In re Casey*, 152, USPQ 235 (CCPA 1967) and *In re Otto*, 136 USPQ 458, 459 (CCPA 1963).

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